



**PATENT**  
Atty Docket No.: 200400352-1

## In The U.S. Patent and Trademark Office

### In Re the Application of:

**Inventor(s):** Parthasarathy Ranganathan et al.      **Confirmation No.:** 9361

**Serial No.:** 10/830,216      **Examiner:** TBD

**Filed:** April 23, 2004      **Group Art Unit:** TBD

**Title:** OPTIMIZING LIFETIME OF A DISPLAY

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

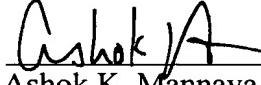
### CERTIFICATE OF HAND-DELIVERY WITH THE USPTO

I hereby certify that this correspondence is being deposited with the United States Patent and Trademark Office. This correspondence contains the following document(s):

- 1 sheet of Transmittal Letter for Submittal of Missing Parts (2 copies).
- 2 sheets of Notice to File Missing Parts.
- Declaration (4 pages).
- Assignment and Form PTO-1595 (5 pages).

Respectfully submitted,

MANNAVA & KANG, P.C.

  
\_\_\_\_\_  
Ashok K. Mannava  
Reg. No.: 45,301

On August 9, 2004

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Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 200400352-1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

*C-14*  
*AUG 09 2004*  
*PATENT & TRADEMARK OFFICE*  
Inventor(s): Parthasarathy Ranganathan et al.

Confirmation No.: 9361

Application No.: 10/830,216

Examiner:

Filing Date: April 23, 2004

Group Art Unit:

Title: OPTIMIZING LIFETIME OF A DISPLAY

Mail Stop Missing Parts  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR SUBMITTAL OF MISSING PARTS

Sir:

This is in response to a Notice to File Missing Parts of Application under 37 CFR 1.53(f) mailed on June 29, 2004. Enclosed is a copy of said Notice and the following documents and fees to complete the filing requirements of the above-identified application.

(X) Executed Declaration and Power of Attorney. The above-identified application is the same application which the inventor executed by signing the enclosed declaration.

( ) Statutory basic filing fee      ( ) Utility    \$770.00      ( ) Design    \$340.00

( ) Additional claim fees of \$

(X) Missing Parts Surcharge \$130.00

( ) A Petition for Extension of Time for reply to Notice of Missing Parts is attached.

( ) one month                \$110.00  
( ) two months                \$420.00  
( ) three months                \$950.00  
( ) four months                \$1480.00

Please charge to Deposit Account 08-2025 the sum of \$130.00. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

( ) I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  
Commissioner for Patents, Alexandria, VA  
22313-1450. Date of Deposit: \_\_\_\_\_  
OR

( ) I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number \_\_\_\_\_ on \_\_\_\_\_

Number of pages:

Typed Name:

Signature: \_\_\_\_\_

Respectfully submitted,

Parthasarathy Ranganathan et al.

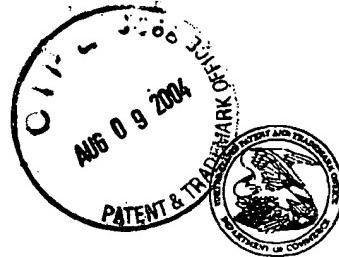
By Ashok K. Mannava

Ashok K. Mannava

Attorney/Agent for Applicant(s)  
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Date: August 9, 2004

Telephone No.: (703) 652-3822



## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/830,216	04/23/2004	Parthasarathy Ranganathan	200400352-1

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, CO 80527-2400

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JUL 06 2004

HP LEGAL  
IPA

CONFIRMATION NO. 9361

FORMALITIES LETTER



\*OC000000013099651\*

Date Mailed: 06/29/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

US ACTION \_\_\_\_\_  
DUE DATE \_\_\_\_\_  
Paper Dated \_\_\_\_\_  
OA \_\_\_\_\_ Final \_\_\_\_\_  
Msg. Pl.  Dwgs \_\_\_\_\_  
Appeal \_\_\_\_\_ Issue Fee \_\_\_\_\_  
Other \_\_\_\_\_

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The signature of the following inventor(s) is missing from the oath or declaration:  
*William Hamburger*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$130** for a Large Entity

- \$130** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

*A copy of this notice MUST be returned with the reply.*

08/10/2004 SZEWDIE1 00000081 082025 10830216

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FCC/IV/WT

Customer Service Center  
Initial Patent Examination Division (703) 308-1202  
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